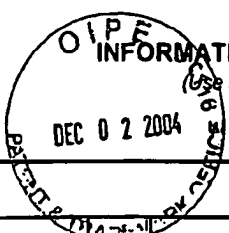


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|    |    |   |            | ATTY DOCKET NO.<br><b>SYNT-P006US</b>      |       | APPLICATION NO.<br><b>10/821,455</b> |                               |
|   |    |   |            | APPLICANT(S)<br><b>Roger Akers, et al.</b> |       |                                      |                               |
|   |    |   |            | GROUP ART UNIT<br><b>1744</b>              |       |                                      |                               |
| <b>U.S. PATENT DOCUMENTS</b>  |    |   |            |  |       |                                      |                               |
| *EXAMINER<br>INITIAL  |    | DOCUMENT NUMBER   | DATE       | NAME                                       | CLASS | SUBCLASS                             | FILING DATE<br>IF APPROPRIATE |
| <i>WKS</i>  | A  | 6,080,581   | 01/27/2000 | Anderson, et al.                           |       |                                      |                               |
|   | B  | 5,449,617   | 09/12/1995 | Falkenberg, et al.                         |       |                                      |                               |
|   | C  | 5,576,211   | 11/19/1996 | Falkenberg, et al.                         |       |                                      |                               |
|   | D  | 5,686,301   | 11/11/1997 | Falkenberg, et al.                         |       |                                      |                               |
| <i>WKS</i>  | E  | 5,104,802   | 04/14/1992 | Rhodes, et al.                             |       |                                      |                               |
| <b>U.S. PATENT APPLICATION PUBLICATIONS</b>   |    |   |            |  |       |                                      |                               |
| *EXAMINER<br>INITIAL  |    | DOCUMENT NUMBER   | DATE       | NAME                                       | CLASS | SUBCLASS                             | FILING DATE<br>IF APPROPRIATE |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |    |   |            |  |       |                                      |                               |
|   |    | DOCUMENT NUMBER   | DATE       | COUNTRY                                    | CLASS | SUBCLASS                             | TRANSLATION<br>YES NO         |
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| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |    |   |            |  |       |                                      |                               |
| <i>WKS</i>  | AA | Rai M. et al.; Expression systems for production of heterologous proteins, Current Science, Vol. 80, No. 9, May 10, 2001, pp 1121-1128                                    |            |  |       |                                      |                               |
| <i>WKS</i>  | BB | Verma, R. et al.; Antibody engineering: Comparison of bacterial, yeast, insect and mammalian expression systems, Journal of Immunological Methods, 216, 1998, pp. 165-181 |            |  |       |                                      |                               |
| EXAMINER<br><i>WKS</i>  |    |   |            | DATE CONSIDERED<br><i>5/16/05</i>          |       |                                      |                               |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |            |  |       |                                      |                               |

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| <b>INFORMATION DISCLOSURE CITATION</b><br><i>(Use several sheets if necessary)</i> | ATTY DOCKET NO.<br><b>SYNT-P006US</b> | APPLICATION NO.<br><b>10/821,455</b> |
|  | Roger Akers, et al.                   |                                      |
|  | FILING<br><b>04/09/2004</b>           | GROUP ART<br><b>1744</b>             |

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| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE       | NAME             | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
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| WKS                 | F 4,988,623     | 01/29/1991 | Schwartz, et al. | _____ | _____    |                               |
| G                   | 5,026,650       | 06/25/1991 | Schwartz, et al. | _____ | _____    |                               |
| H                   | 5,153,133       | 10/06/1992 | Schwartz, et al. | _____ | _____    |                               |
| I                   | 5,155,035       | 10/13/1992 | Schwartz, et al. | _____ | _____    |                               |
| J                   | 5,998,202       | 12/07/1999 | Schwartz, et al. | _____ | _____    |                               |

**U.S. PATENT APPLICATION PUBLICATIONS**

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**FOREIGN PATENT DOCUMENTS**

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|-----|----|---|
| WKS | CC | Hernaeus Instruments, Inc.; Genetic Engineering News, Vol. 14, No. 12, June 15, 1994.         |
| WKS | DD | FiberCell Hollow Fiber Cell Culture Systems, 12/01/2004 printout, Internet at bellcoglass.com |

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|  | <b>Roger Akers, et al.</b>            |                                      |
|  | FILING<br><b>04/09/2004</b>           | GROUP ART<br><b>1744</b>             |

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| <i>WAB</i>          | K | 5,637,477A      | 06/10/1997 | Spaulding, et al. |       |          |                               |
|                     | L | 6,022,733A      | 02/08/2000 | Tam, et al.       |       |          |                               |
|                     | M | 5,153,131       | 10/06/1992 | Wolf, et al.      |       |          |                               |
|                     | N | 5,155,034       | 10/13/1992 | Wolf, et al.      |       |          |                               |
| <i>WAB</i>          | O | 5,763,275       | 06/09/1998 | Nagels, et al.    |       |          |                               |

**U.S. PATENT APPLICATION PUBLICATIONS**

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**FOREIGN PATENT DOCUMENTS**

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| <i>WAB</i> |  | E | Gerecht-Nir, Sharon, et al. Bioreactor cultivation enhances the efficiency of human embryoid body (hEB) formation and differentiation, Biotechnology and Bioengineering, Early view online April 8, 2004. |
|            |  |   |   |

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| EXAMINER <i>WAB</i> | DATE CONSIDERED <i>5/16/05</i> |
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